



Ammonium phosphate dibasic

Synonyms:

Ammonium hydrogen phosphate ,
Diammonium hydrogenphosphate

(NH₄)₂HPO₄

Classification

Danger

Molecular weight **132.06** ONU



CAS **7783-28-0** Transport hazard
class:

EEC-N: **231-987-8** Packing

Ammonium phosphate dibasic > RPE - For analysis - ACS - Reag. USP

Analytical Grade

Description	white crystals	-
Identification	Positive	-
pH sol. 5% at 25°C	7.7 - 8.1	-
Insoluble in water	<= 50	ppm
Sulfate	<= 100	ppm
Chloride	<= 10	ppm



Nitrate	<= 30	ppm
Heavy metals (as Pb)	<= 10	ppm
Fe	<= 10	ppm
K	<= 50	ppm
Na	<= 50	ppm
Assay (alcalimetric)	>= 98.0	%
Ca	<= 10	ppm
Mg	<= 5	ppm

ID	Size	Packaging
0000000000000419837	1 kg	Plastic bottle
0000000000000419831	5 kg	Plastic jar
0000000000000419832	25 kg	Plastic bucket
0000000000000419836	500 g	Plastic bottle
0000000000000419835	100 g	Plastic bottle



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